

# Release Notes: NovaBACKUP 19.6

(Version 19.6.1118)

December 2, 2020

## What's new in NovaBACKUP 19.6?

### New Features

#### *NovaBACKUP Central Management Console (CMon)*

- Improved error message logging, performance, and maximized default communication channels, concurrency, and timeouts, IIS queue limits and worker processes, and database pool size.
- Added the ability to add, view, edit, and delete network devices.
- Added new user role permissions “View Storage Server Groups” and “Edit Storage Server Groups”.
- Added the ability to select the storage server groups users are able to manage.
- Added a breadcrumb trail navigation component for easier navigation between pages.
- Improved web pages for smaller screen sizes.

#### *NovaBACKUP Client*

- Added the ability to unmount a virtual machine disk image (VHDX).
- Added an indication of the target restore folder in the Status tab and log file.
- Added a right-click menu when viewing log details to allow copying text.
- Replaced instances of “xSP Accounts” with “Cloud Accounts”, “xSP device” with “NovaBACKUP Cloud device”, and “xSP data” with “Data” in the backup client.

### Bugs / Fixed Issues

#### *NovaBACKUP Central Management Console (CMon)*

- Fixed issue where the Agents and Groups page doesn't always display the last backup date.
- Fixed an issue where deleting an agent in the “Agents and Groups” view may cause an error due to a database command timeout.
- Fixed an issue where an orphaned agent may get created when an error occurs when an agent tries to connect.
- Fixed an issue where creating a cloud storage account with a password containing special characters in a special order may fail.
- Fixed an issue where users may not be able to check-mark the check-box to accept the Terms and Conditions with another specific Internet Explorer security setting.
- Fixed an issue where the Management Service may crash with an out of memory error when receiving relatively large job log files from multiple agents at the same time.
- This requires an update to the backup client.

## **Bugs / Fixed Issues** cont.

### *NovaBACKUP Client*

- Fixed issue where the backup client fails to upgrade with the error message “Failed to find node ...” in specific environments.
- Fixed issue where a scheduled image backup with a network destination and overwrite enabled fails if the backup file already exists.
- Fixed an issue where cloud backups may fail with error e0020009: Resource is currently in use.
- Fixed an issue where the backup client service may crash when selecting a USB drive as a source for backup.
- Fixed an issue with cloud based backups that had a potential to remove local files after they were backed up in specific cases.
- Fixed an issue where cloud based backups may not retain version history when FastBIT is used.
- Fixed an issue where a full backup is re-sent if the APF file could not be retrieved from the Storage Server.
- Fixed an issue where backup clients may not retrieve an updated license from the Storage Server.

### *NovaBACKUP Storage Server*

- Fixed an issue where the Configuration Manager doesn't display Group descriptions in the Description column.
- Fixed a typo in the Configuration Manager's Group Licensing tab

## **Known Issues**

- VMware ESXi 7.x and VMware vSphere 7.x are not yet supported by NovaBACKUP.
- When Importing a backup, which already has an entry on the Restore tab from a different location, the software is unable to replace the existing entry, but indicates the Import operation was successful.
  - To Import a backup that was moved, delete the reference to the entry on the Restore tab that was originally written to a different location before performing the Import operation
- Creating Image Boot Media using the "Simple" mode requires the presence of Windows installation files on the system. The software will detect if these Windows installation files are not in place and tell you if they are not. If these files are missing, use the "Advanced" mode to create the Image Boot Media.
- Mounting Image Backups greater than 2TB crashes the system (BSOD) when running on Windows 7, Windows Server 2008, or Windows Server 2008 R2.

## NOTES

Please see [Microsoft Products Ending Support](#) in the Microsoft Docs system. NovaBACKUP is only able to provide assistance for products that are still supported by Microsoft.

As Per [Microsoft's Support Policy](#), the following Operating Systems are no longer supported by Microsoft as of January 14, 2020.

- Windows 7 (all editions),
- Windows Server 2008,
- Windows Server 2008 R2,
- Windows Small Business Server 2011 as this is built on Windows Server 2008 R2
- See the [Microsoft Product Lifecycle page](#) for more information.

As Per [Microsoft's Support Policy](#), the following Programs are no longer supported as of October 13, 2020.

- Microsoft Exchange Server 2010 (all editions)
- NovaBACKUP 19 should still work, but any Technical Support will be limited.

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